



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/986,691	11/09/2001	Il-hyun Ryu	Q66334	5783
7590 02/18/2005 SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Pennsylvania Avenue, N.W. Washington,, DC 20037-3202			EXAMINER NATNAEL, PAULO M	
			ART UNIT 2614	PAPER NUMBER

DATE MAILED: 02/18/2005

Please find below and/or attached an Office communication concerning this application or proceeding.